

SEQUENCE LISTING

SEQ ID NO:27.

DNA sequence of expression plasmid pPROLarA122/HO1-RBS-SLR0116

10

CAGAATTCATTAAAGAGGAGAAAGGTACCATGAGTGTCAACTTAGCTTCCCAGTTGCGGGAAGGGACGAAAAAA
TCCCCTCCATGGCGGAGAACGTCGGCTTTGTCAAATGCTTCCCTCAAGGGCGTTGTGAGAAAAATTCCTACCG
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15

TCCAACCTGGCGGCAAGAAGTGAAAATTTCTGCCGTGGCCAAGCCTATGTGGACCGAGTCCGGCAAGTGGCCGC
TACGGCCCCCTGAATTGTTGGTGGCCCATTCCTACACCCGTTACCTGGGGGATCTTTCCGGCGGTCAAATTCTCA
AGAAAATTGCCCAAAATGCCATGAATCTCCACGATGGTGGCACAGCTTTCTATGAATTTGCCGACATTGATGAC
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20

CGATCGGCATTATGGTGTTCACAGCCTCACCCGTCGCCGCAGTCAAGGCAGCACCGAAGTTGGCCTCGCCACC
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CCTACGTTGAACCCGATGATTCAACAGTTGGCCCTGGCGATCGCCGCTAGTTGGCAAAGTTTACCCCTCAAGCC
CTATCAATTGCCGGGAGGATTTGGGCTACGTAGAAGGCCGCTGGAAGGGGAAAAGTTAGTGATTGAAAATCGGT
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25

TGTGTAATGTTTCCTGAGCCTTTATACGGTCTACCTTTGTTTGGCTGTGACATTGTGGCCGGCCCCGGTGGAGT
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30

ACTGCCAACAACAACAGAAAAATGATAAACCCGTCGGGTACTGGAAAAAGCTTTTGGGGAAAGCTTGGGCGGAA
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GACCTAGGGGATATATTCCGCTTCCTCGCTCACTGACTCGCTACGCTCGGTTCGACTGCGGCGAGCGGAAA
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35

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TTAGTCTTGAAGTCATGCGCCGGTTAAGGCTAAACTGAAAGGACAAGTTTGGTGACTGCGCTCCTCCAAGCCA
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5 TGGATTCTCACCAATAAAAAACGCCCGGCGGCAACCGAGCGTTCTGAACAAATCCAGATGGAGTTCTGAGGTCA
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 GGCGATAGAAGGCGATGCGCTGCGAATCGGGAGCGGCGATACCGTAAAGCACGAGGAAGCGGTCAGCCCATTCG
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 10 CGAGATCCTCGCCGTCGGGCATGCGCGCCTTGAGCCTGGCGAACAGTTTCGGCTGGCGCGAGCCCCTGATGCTCT
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 25 AGCGGATCTAACCTTTACAATTGTGAGCGCTACAATTATGATAGATTCAATTGTGAGCGGATAACAATTTAC
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